

FIG. 1  
PRIOR ART

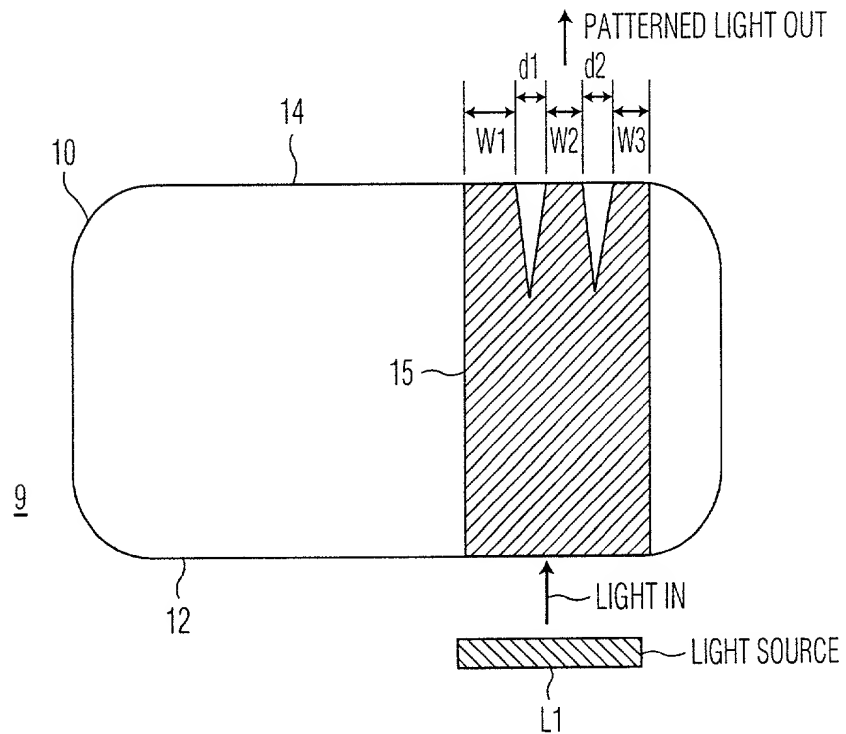


FIG. 2A

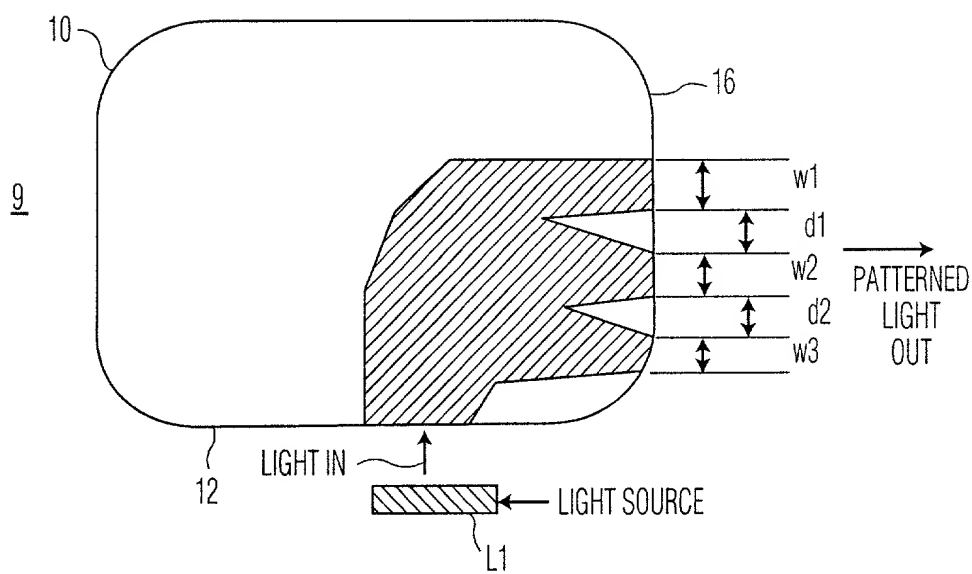


FIG. 2B

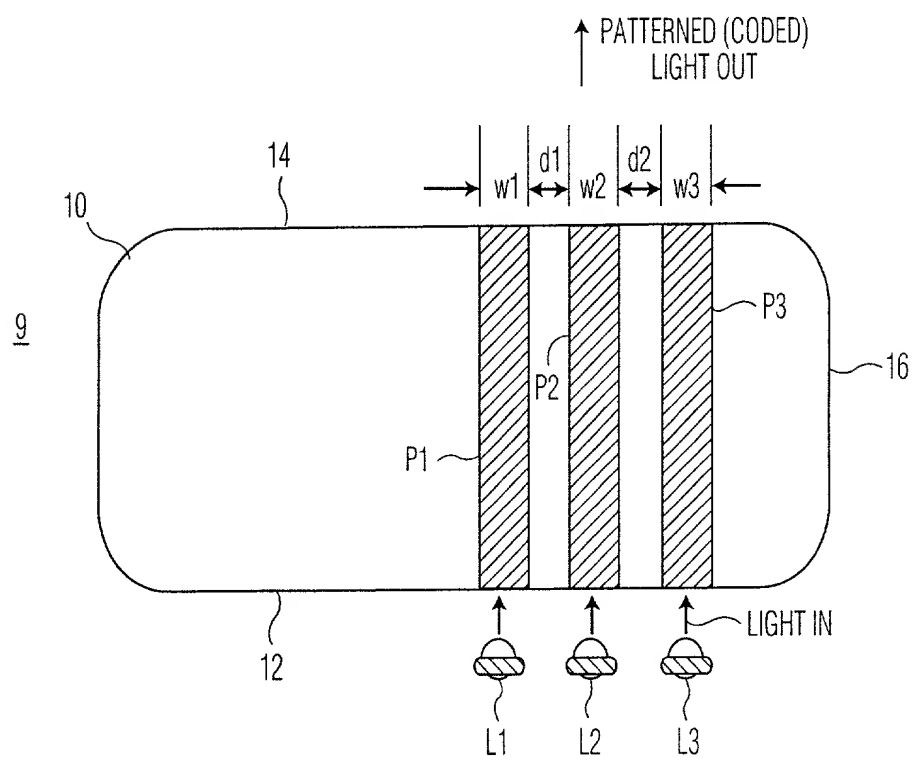
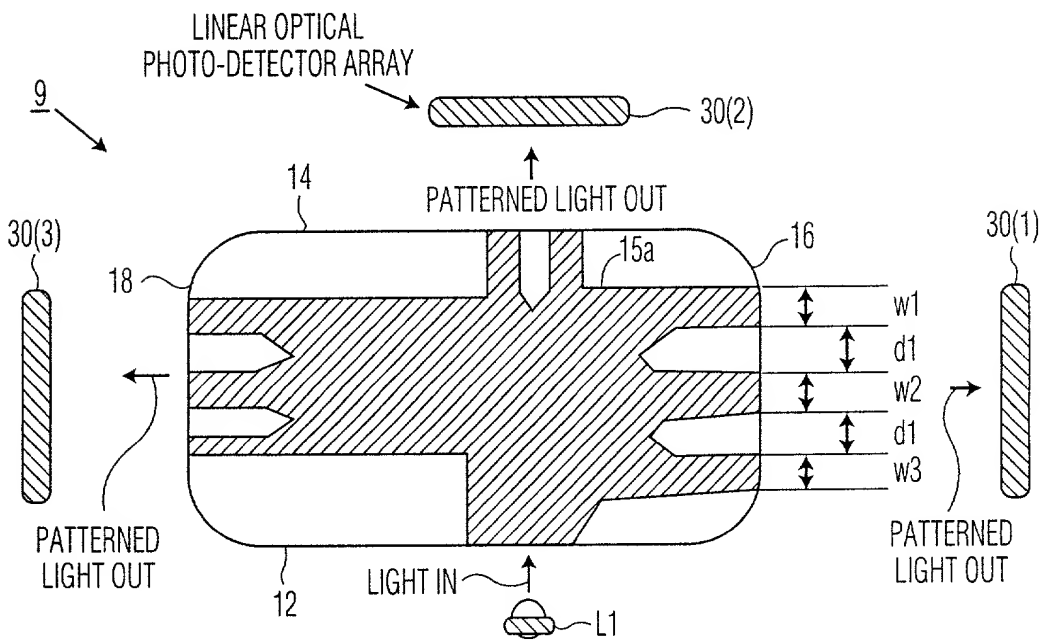
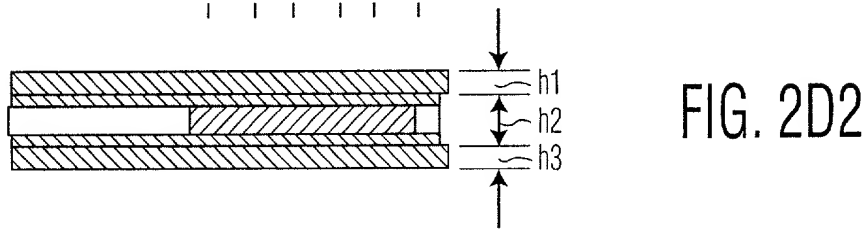
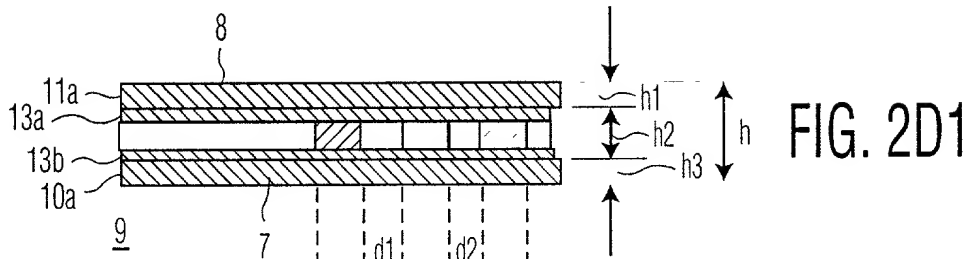


FIG. 2C



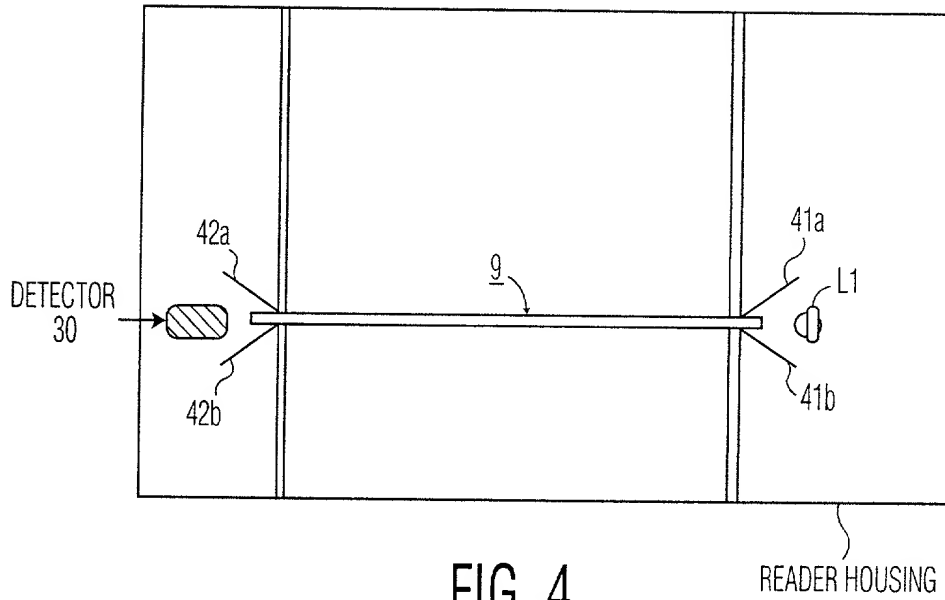


FIG. 4

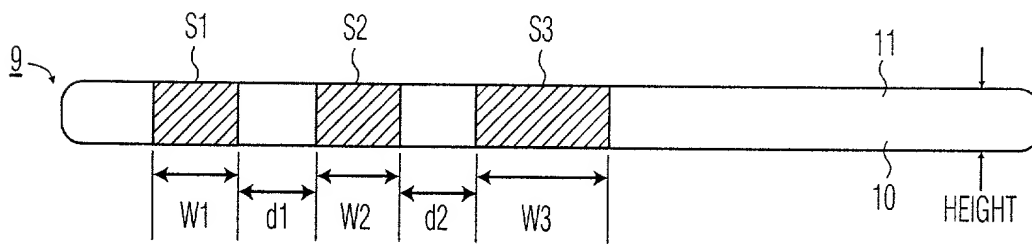


FIG. 5

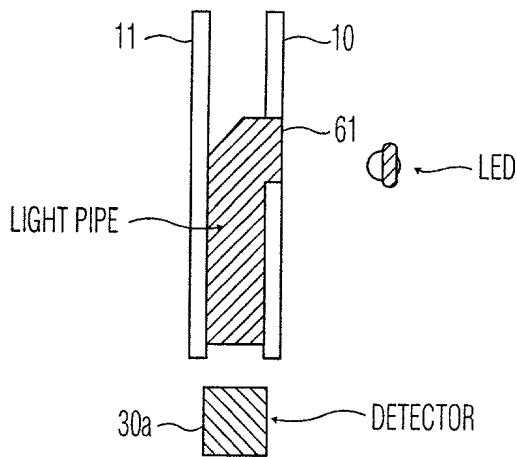


FIG. 6A

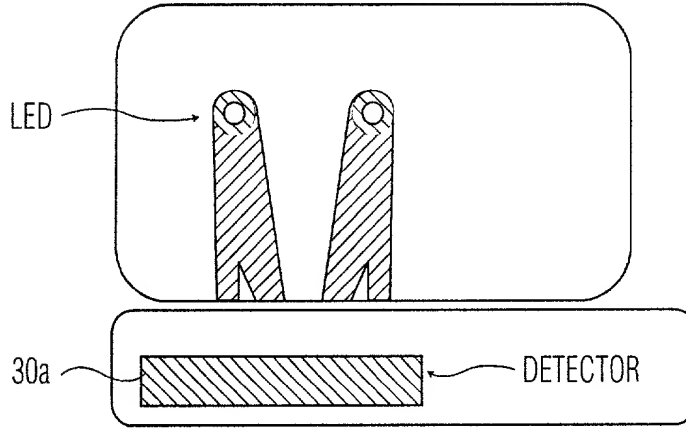


FIG. 6B

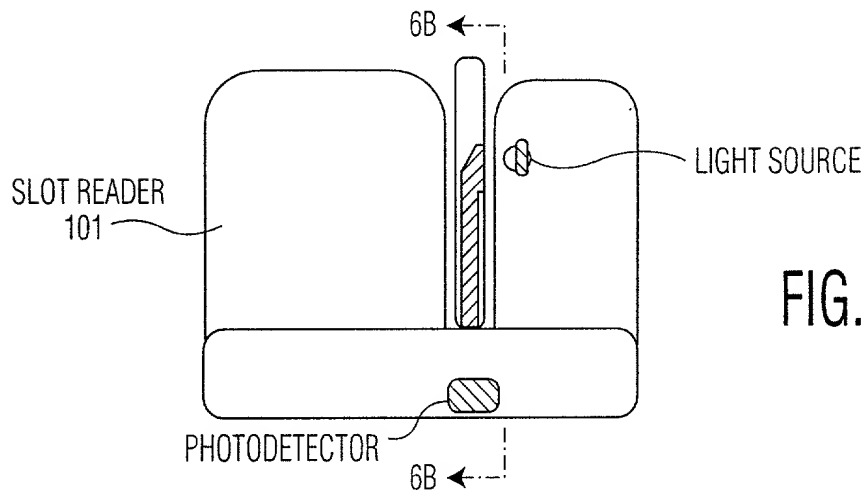


FIG. 6C

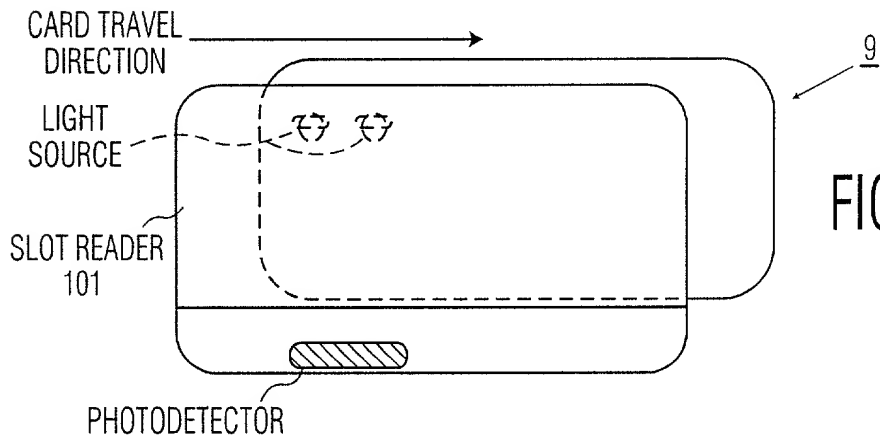


FIG. 6D

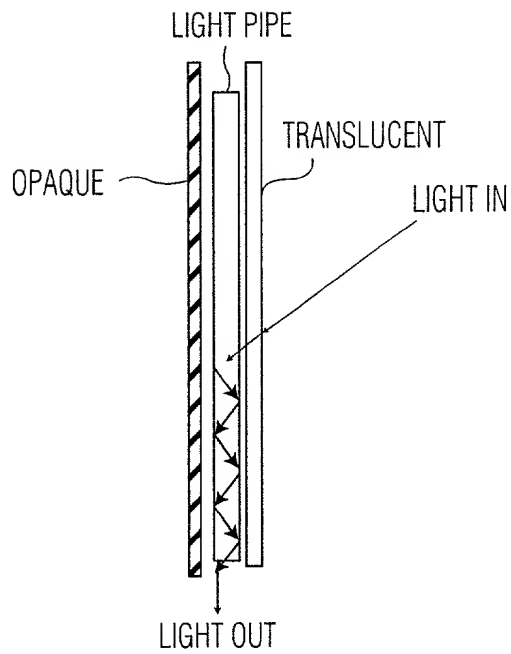


FIG. 6E

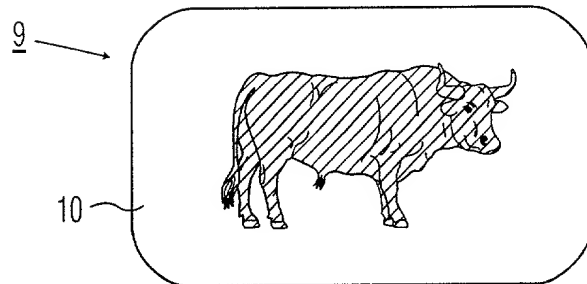


FIG. 7A

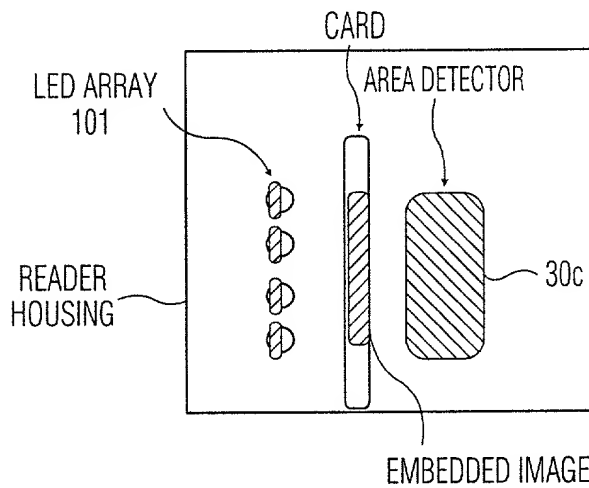


FIG. 7B

7/11

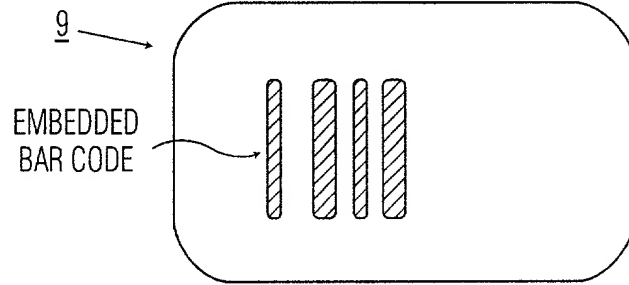


FIG. 8A

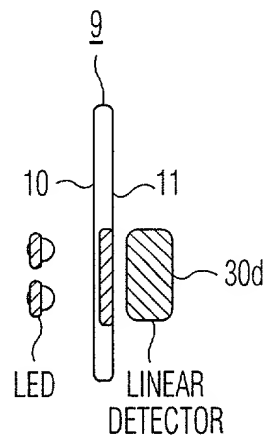


FIG. 8B

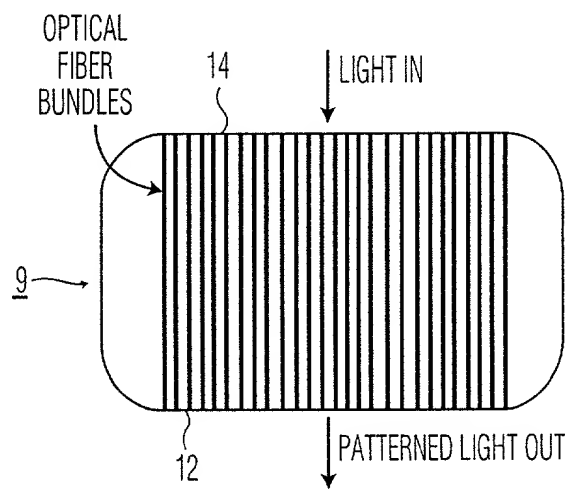


FIG. 9A

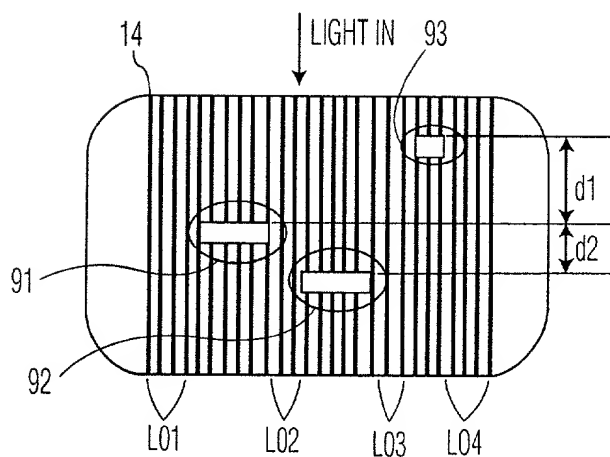


FIG. 9B

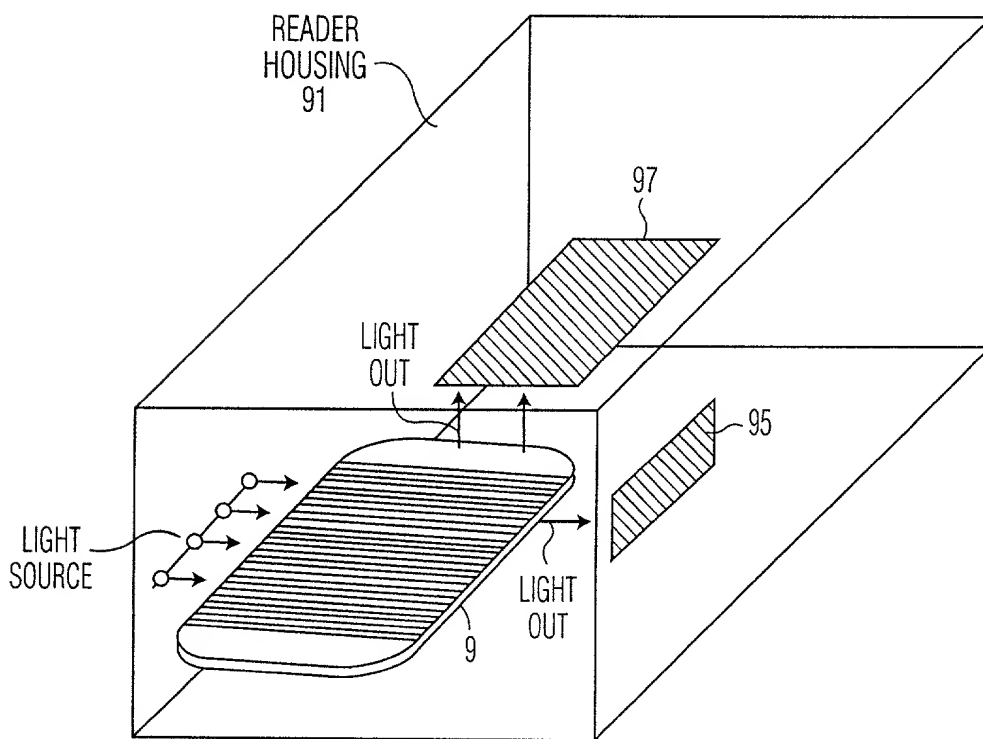


FIG. 9C



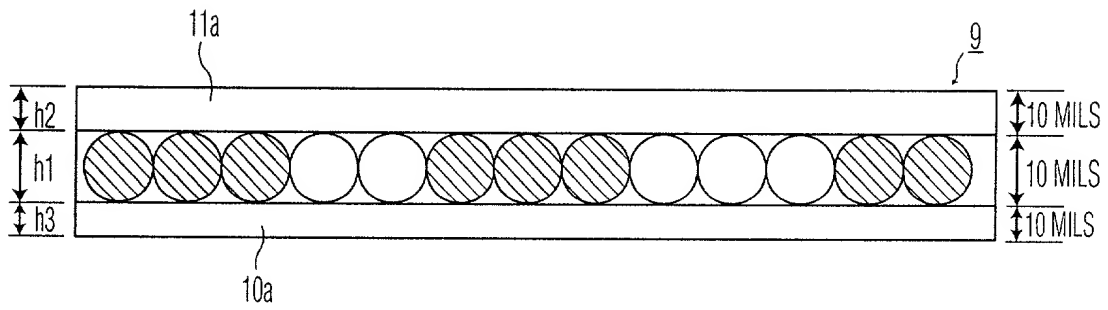


FIG. 9D

RANDOM PLACEMENT OF  
OPTICAL FIBER STRANDS

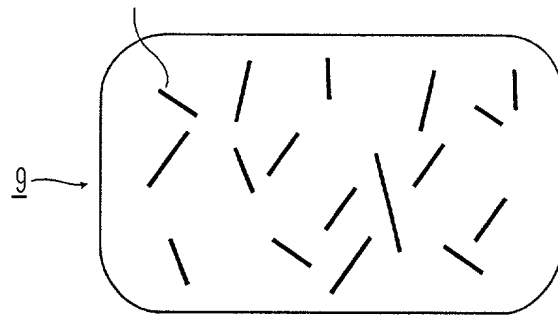


FIG. 10A

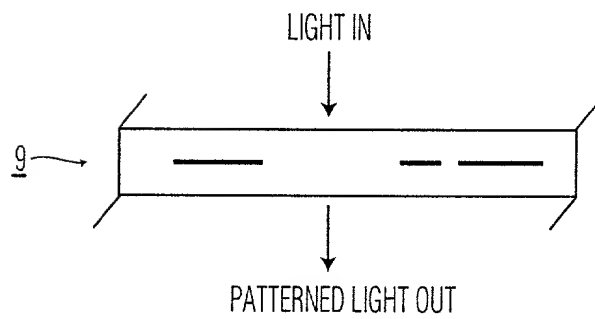


FIG. 10B

10/11

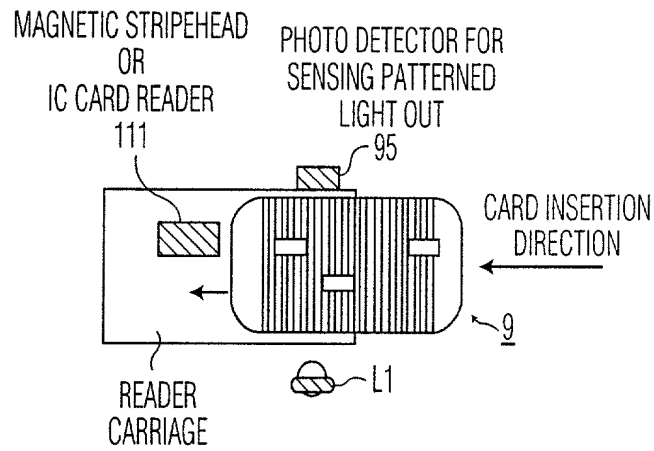


FIG. 11A

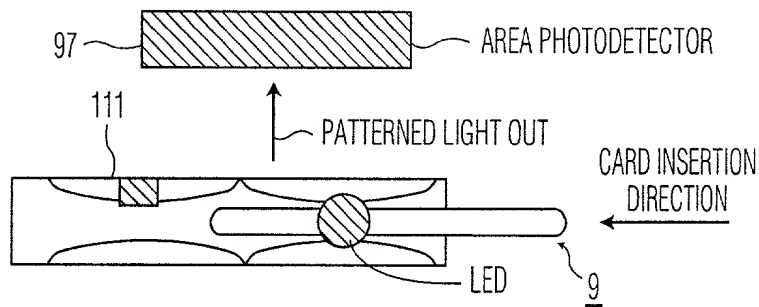


FIG. 11B

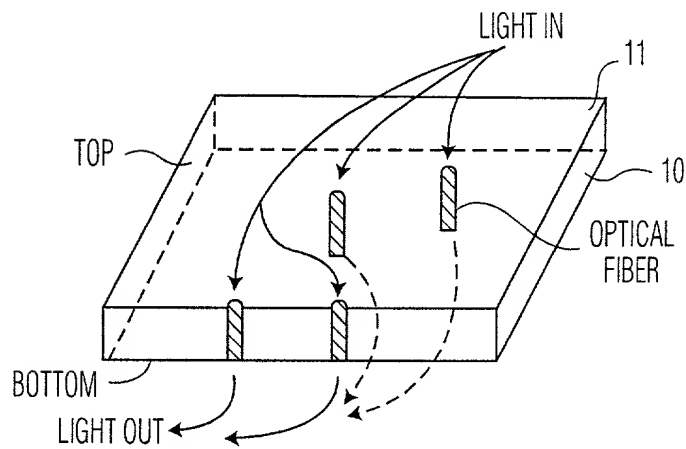


FIG. 12

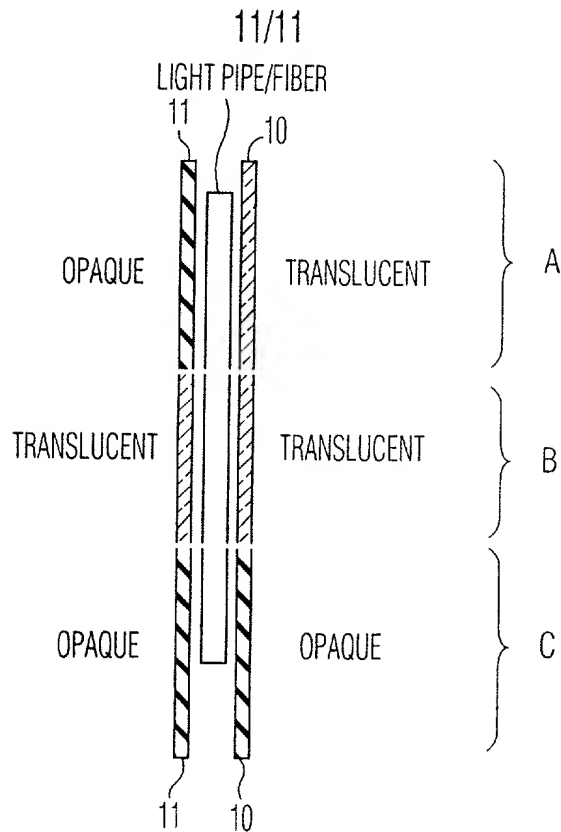


FIG. 13

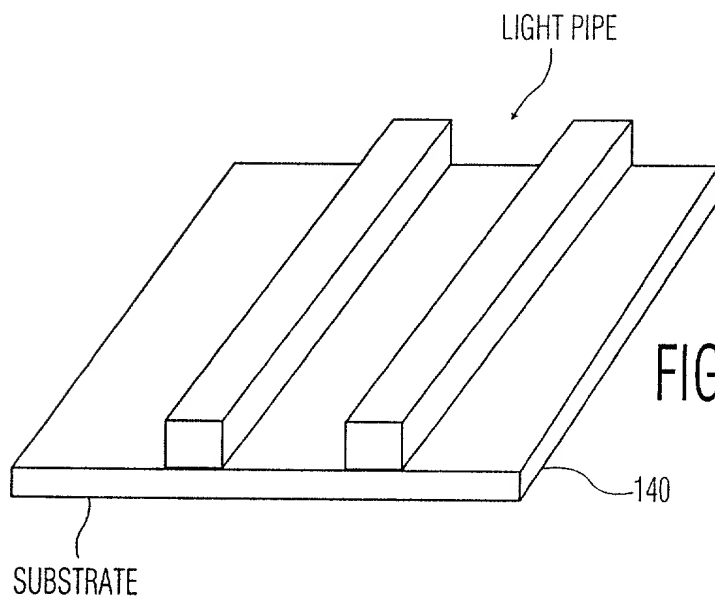


FIG. 14A

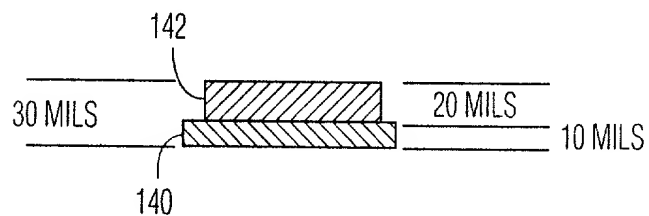


FIG. 14B

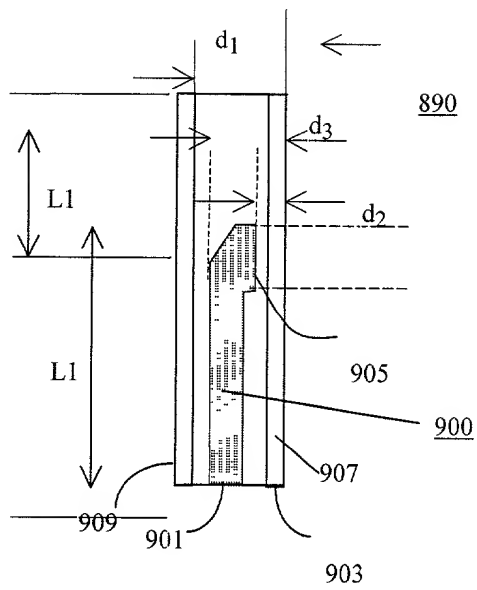


Figure 15

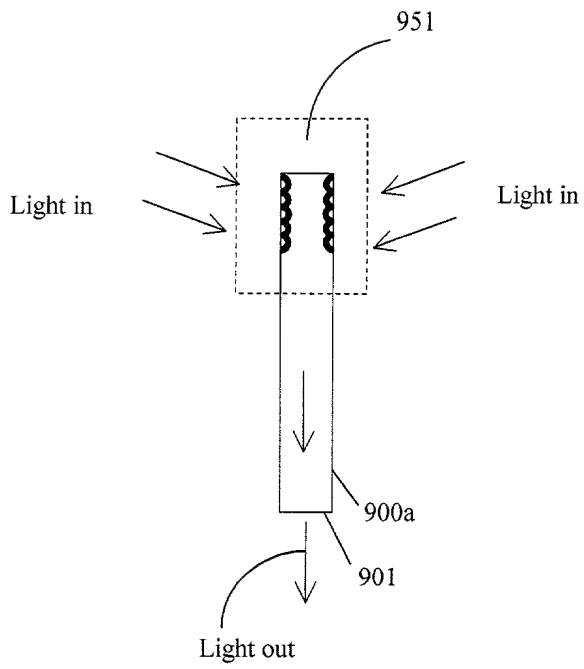


Figure 16A

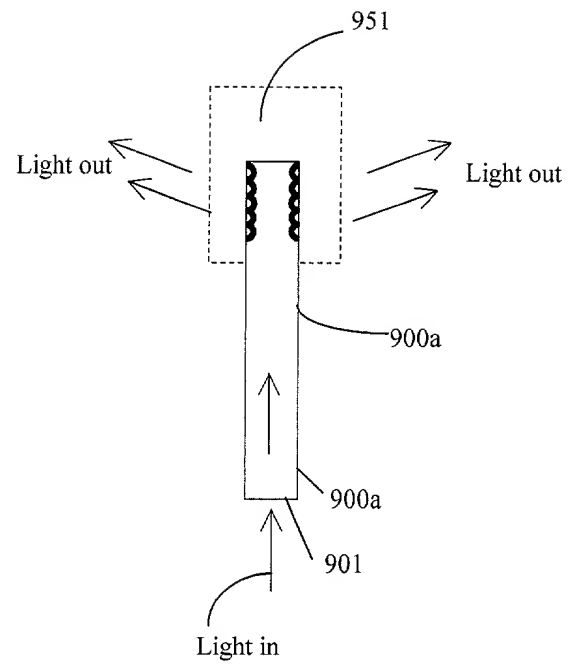


Figure 16B

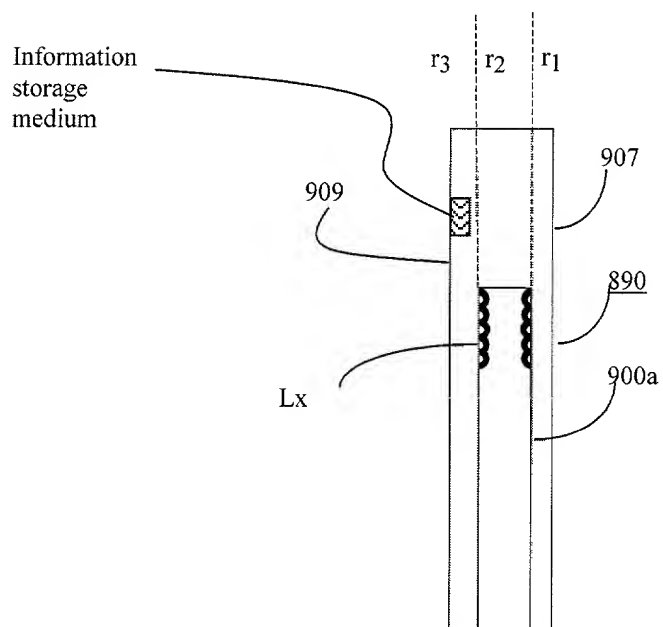


Figure 17A

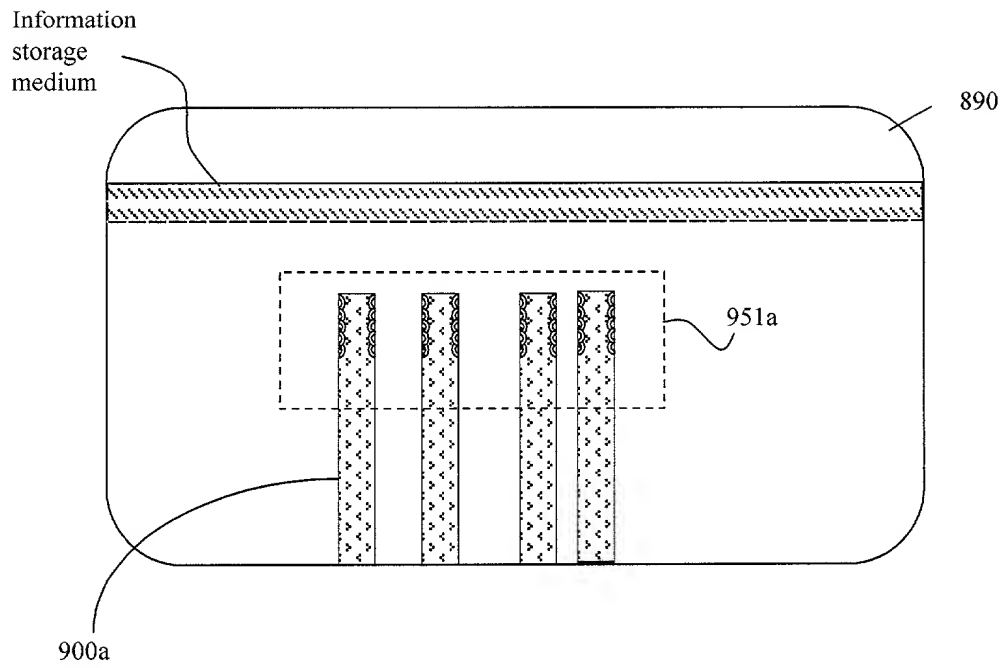


Figure 17B

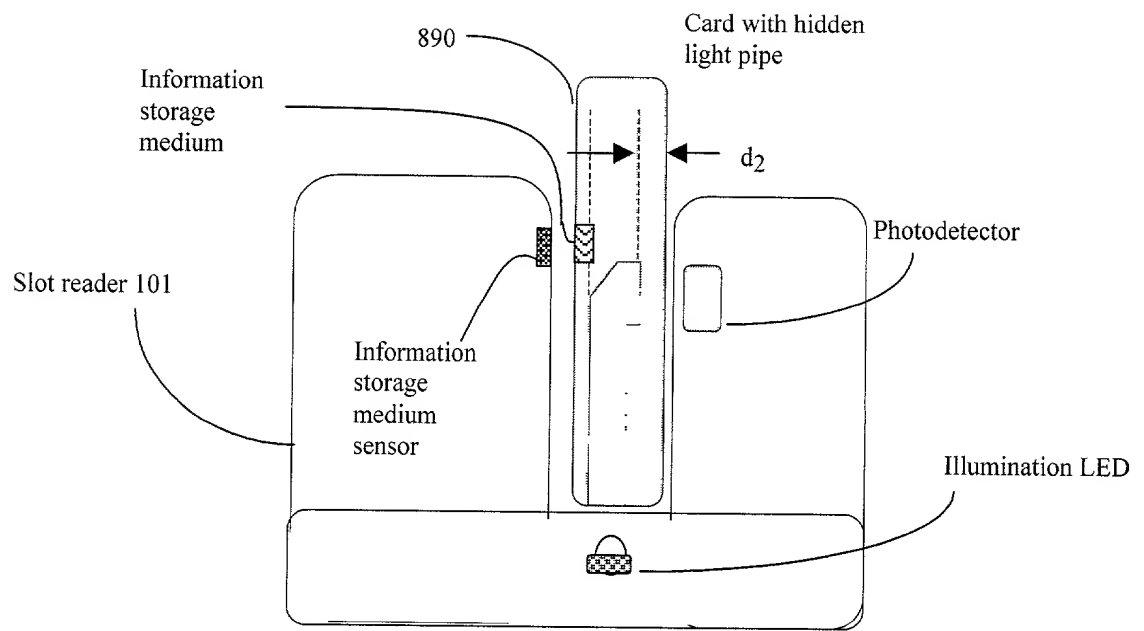


Figure 18A

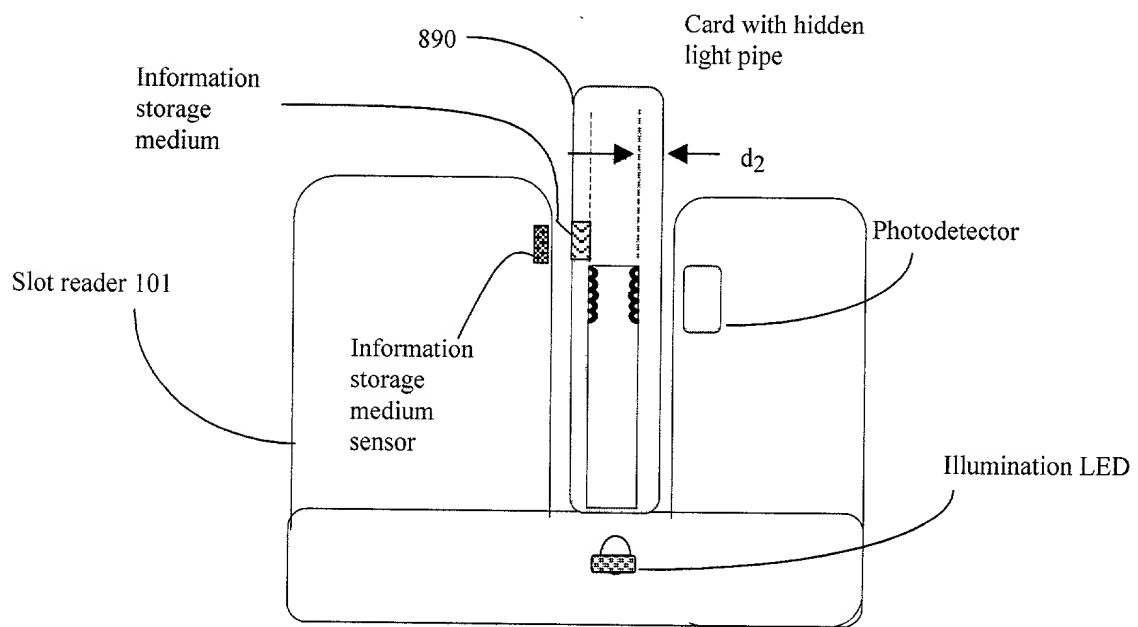


Figure 18B

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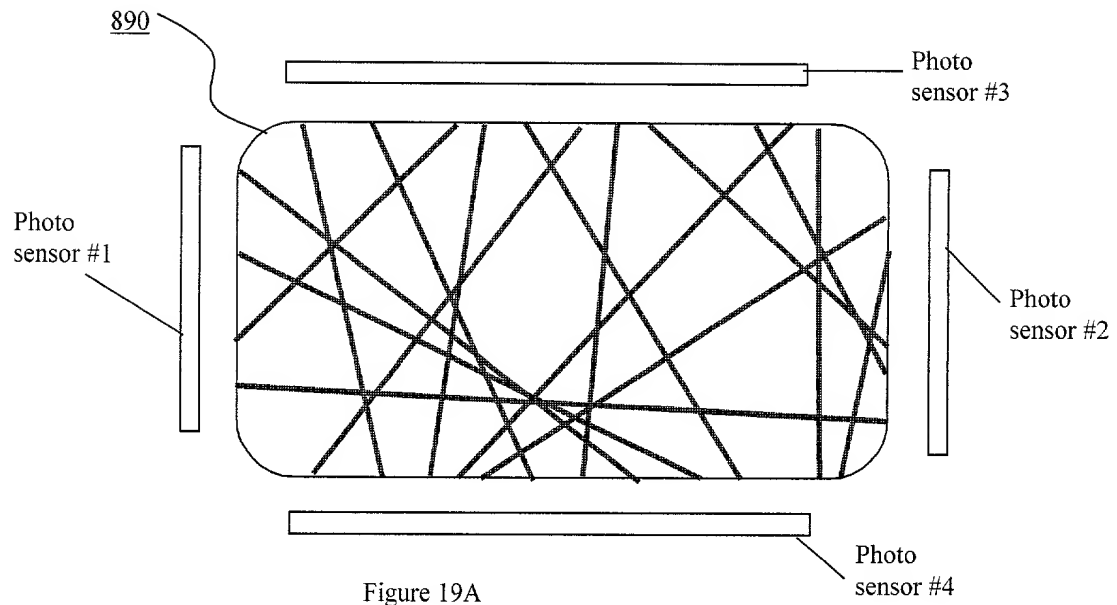


Figure 19A



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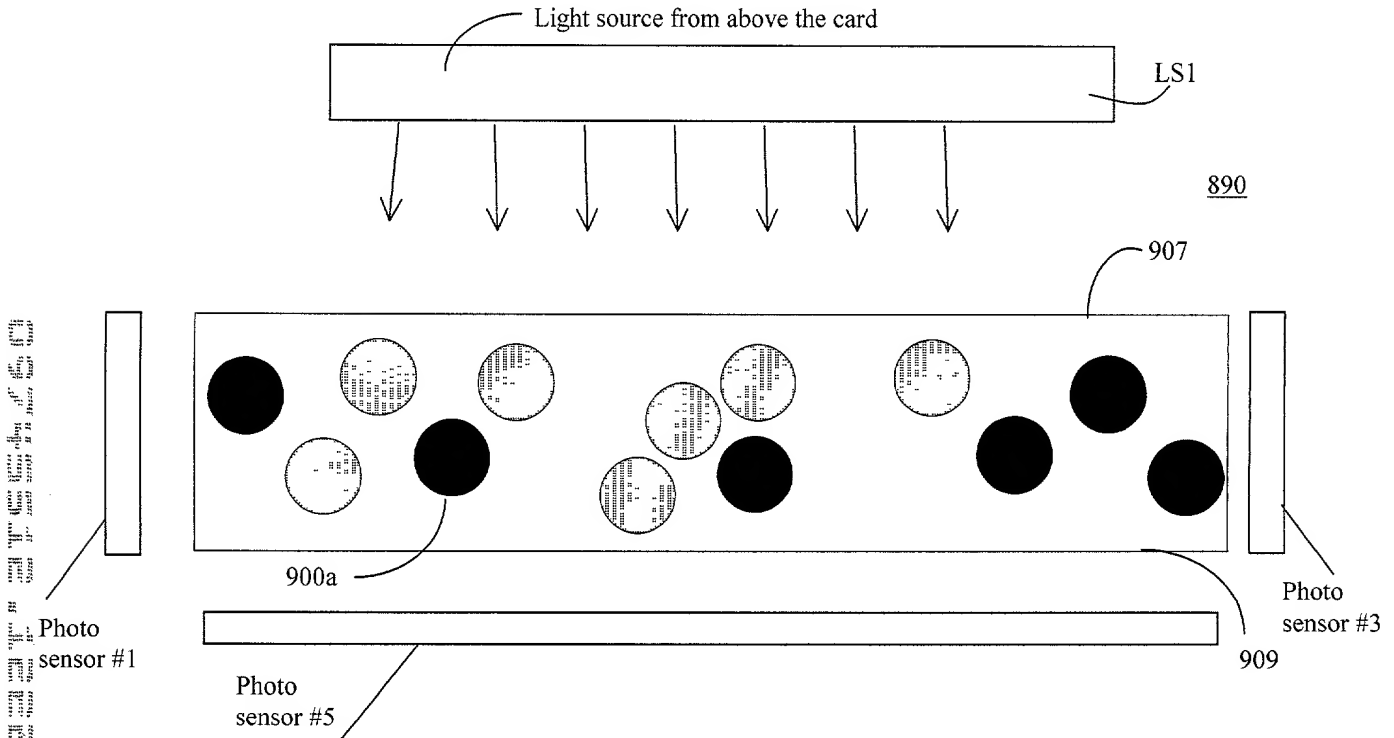


Figure 19B

\*

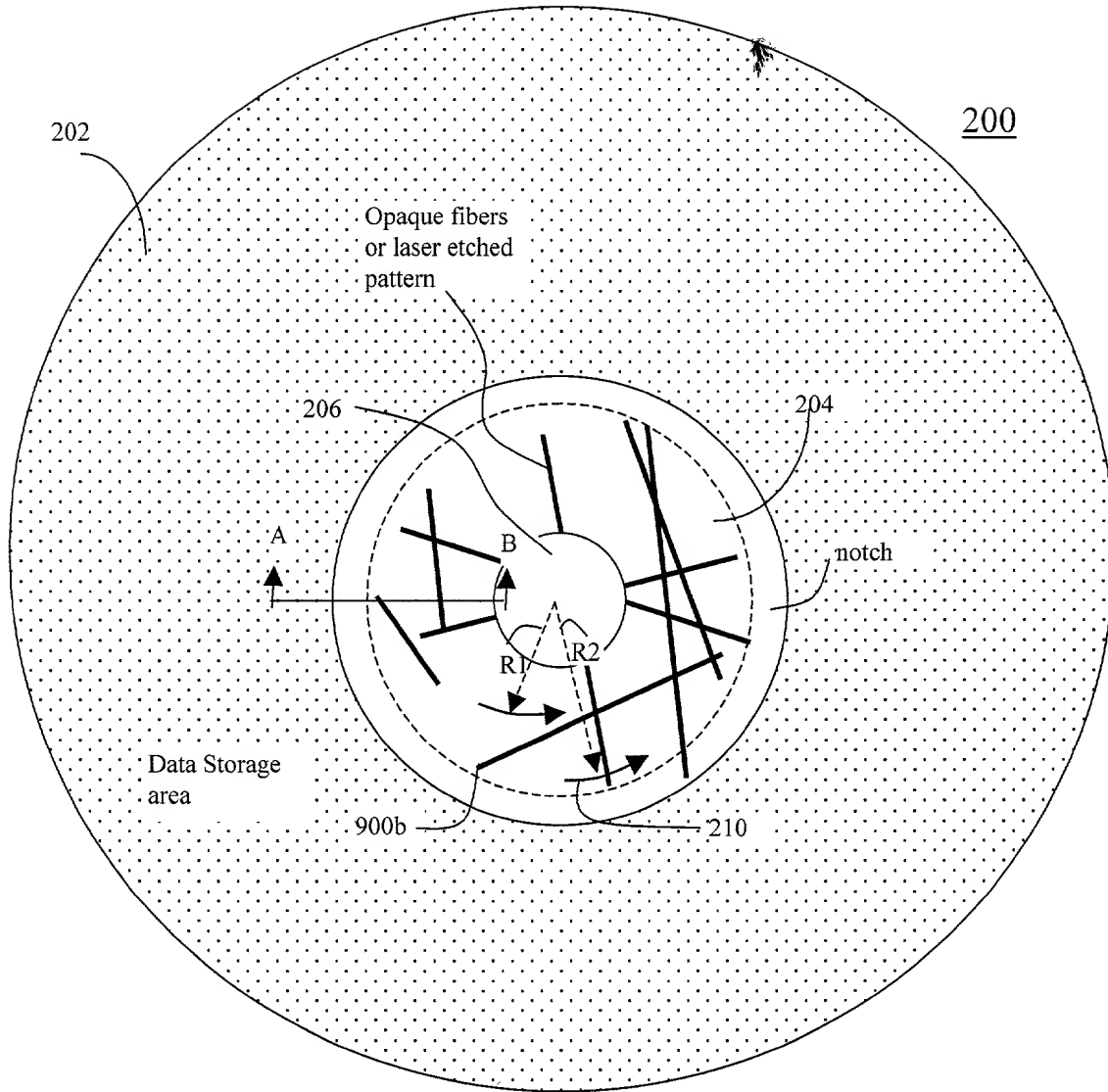


Figure 20A

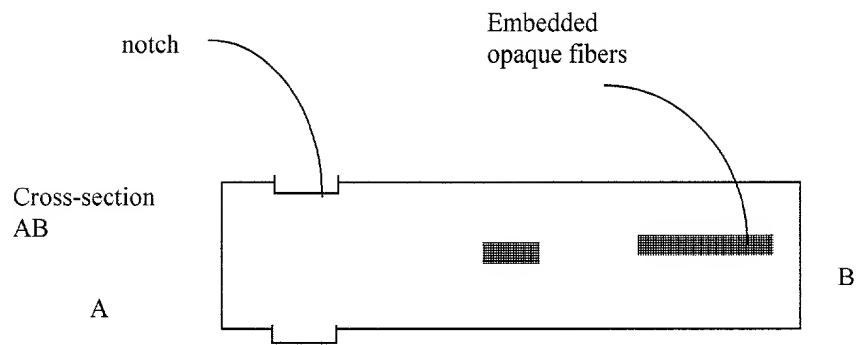


Figure 20B

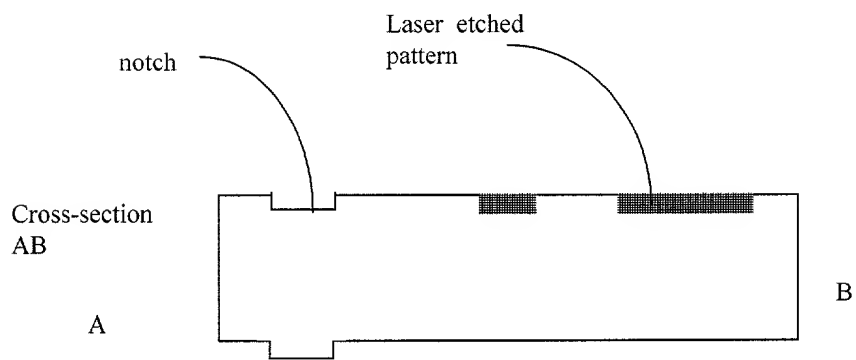
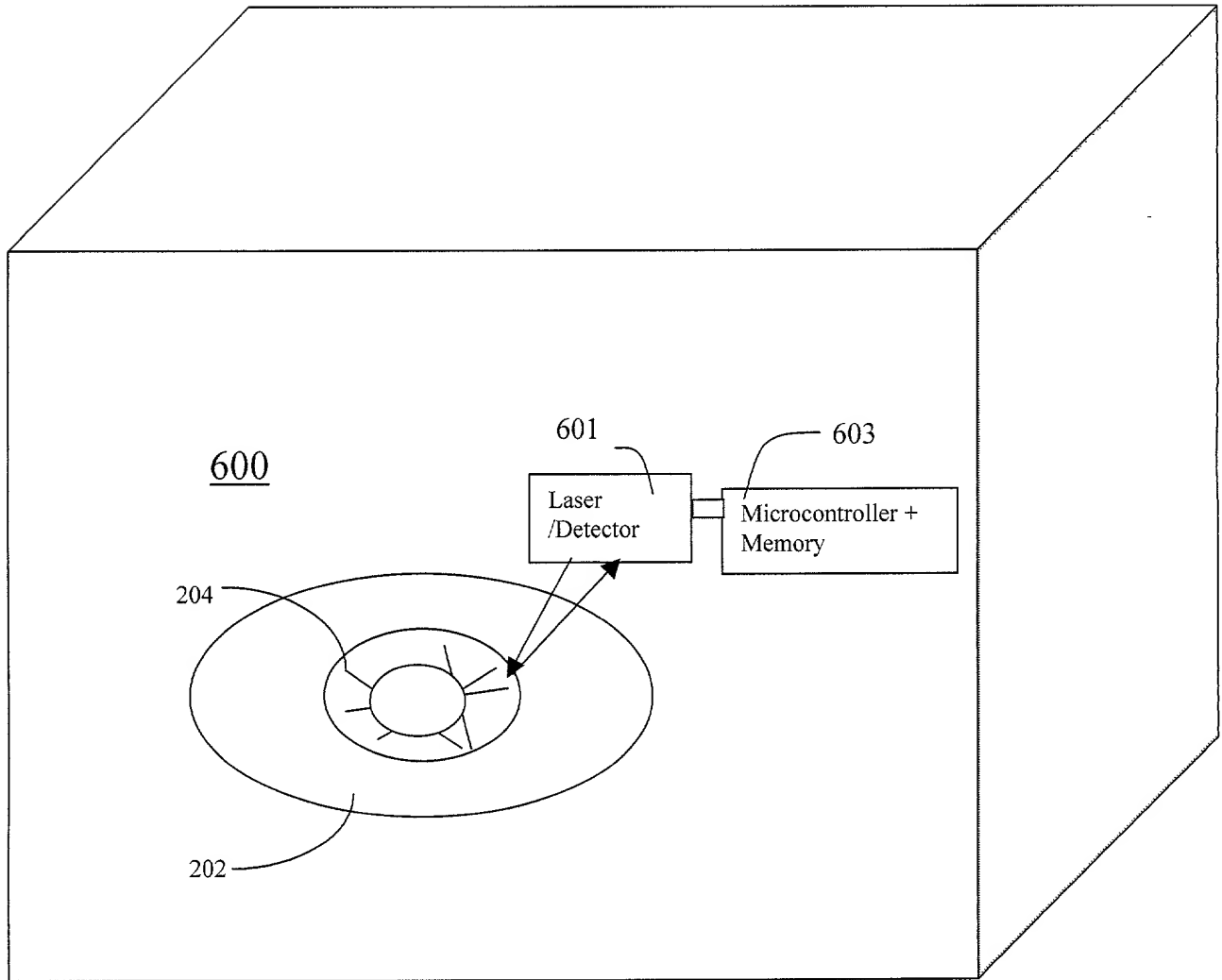


Figure 20C



**FIGURE 21**